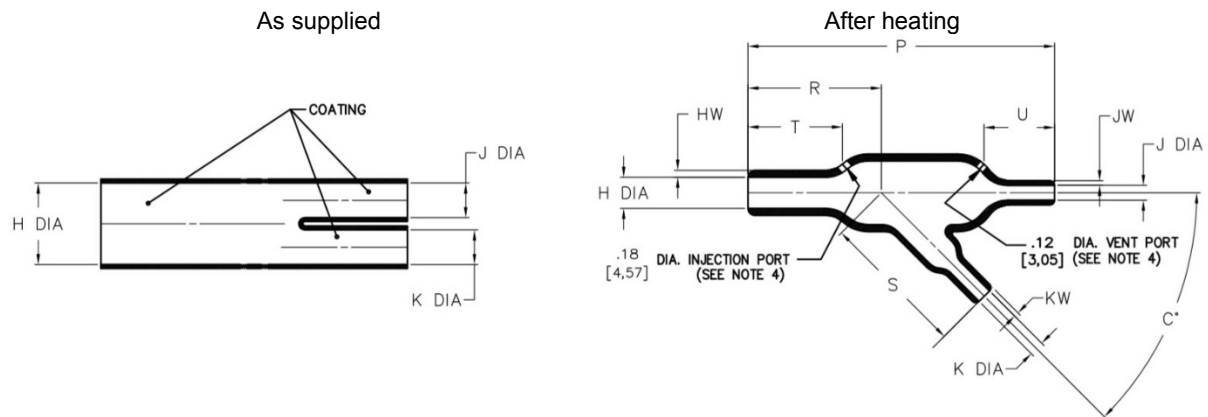


Moulded Parts, 342A112 to 342A138 (45°-Transition)

These moulded parts or heat shrink boots from TE Connectivity (Raychem / Tyco) are used for mechanical protection and cable strain relief. This version is ideal for cable harness applications where cable branches and breakouts are required. Our moulded parts combine an easy and quick installation with high electric strength, mechanical toughness and chemical and environmental resistance. These moulded parts are with or without coating available.



Dimensions in mm

Injection and vent port available only on request

Part Number	Inside diameter (coating reduces Ø max. 1.5mm)		P	R	S	T	U	HW	JW + KW		
	As supplied	After heating								Tolerance +/- 10%	
	H	J + K	H	J + K							
342A112	13.2	6.6	6.1	3.0	44.7	22.9	21.3	17.8	15.2	1.52	1.02
342A124	26.9	13.2	12.4	6.1	89.9	42.2	42.7	31.8	31.0	2.54	1.52
342A138	55.6	26.9	25.4	12.4	183.1	95.5	86.4	71.1	66.0	4.57	2.54

Material (not all combinations available)

Ordering Code	Material	Operating temperature range
-3	Polyolefin, semi-rigid	-55°C to +135°C
-4	Polyolefin, flexible	-55°C to +135°C
-12	Fluoroelastomer, flexible	-55°C to +200°C
-25	Elastomer, fluid resistant	-75°C to +150°C
-100	Polyolefin, halogen free	-30°C to +105°C

Coating, Adhesive

Ordering code	Material	Operating temperature range
/42	Polyamide, hot-melt	-20°C to +60°C
/86	High performance, hot-melt	-55°C to +120°C
/225	Epoxy/Polyamide	-75°C to +150°C

Colour

Ordering Code	Colour
-0	Black